



Radiation Measurement Results of 73 Items in December 2013



When samples include natural radionuclides we can't deny the possibility of their radiation value counted together in our results.

The list below only shows the measurement results of the samples brought in.

Radioactive contamination level may differ according to sampling points even within the same address.

(Bq/Kg)

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Brown Rice	Nakagou, Kitaibaraki, Ibaraki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	0.0	± 0.0		Cs134	2.3
Brown Rice	Ishimori, Hiroshima	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	0.0	± 0.0		Cs134	3.3
Rice	Nakagou, Kitaibaraki, Ibaraki	Oct-12	Cs137	1.6	± 1.7	Under Minimum Limit of Detection	Cs137	2.7
			Cs134	0.0	± 0.0		Cs134	2.4
Rice	Watanabe, Iwaki	Oct-13	Cs137	1.9	± 2.3	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.5
Rice	Kubota, Nakoso, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	0.0	± 0.0		Cs134	3.5
Rice	Joetsu, Niigata	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	0.0	± 0.0		Cs134	3.1
Rice	Maeshita, Miwa, Tamura	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.0
			Cs134	1.5	± 2.3		Cs134	3.6
Rice	Ookubo, Miwa, Tamura	Oct-13	Cs137	2.6	± 2.7	Under Minimum Limit of Detection	Cs137	5.2
			Cs134	0.0	± 0.0		Cs134	3.9
Rice	Chiba	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.0
Rice	Fukuoka, Ogawa, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	1.4	± 2.0		Cs134	3.3
Rice	Katono, Tono, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	1.6	± 2.0		Cs134	3.1
Rice	Kamiogawa, Ogawa, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.3
			Cs134	0.0	± 0.0		Cs134	3.1
Rice	Fukushima	unknown	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.3
			Cs134	1.0	± 1.3		Cs134	2.0
Glutinous rice (polished rice)	Kamiogawa, Ogawa, Iwaki	Oct-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	1.3	± 2.0		Cs134	3.2
Brown barley	Ishioka, Hiroshima	Jun-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.9
			Cs134	0.0	± 0.0		Cs134	3.6
Soybeans	Kamiogawa, Ogawa, Iwaki	Nov-13	Cs137	3.5	± 1.8	6.0	Cs137	2.2
			Cs134	2.5	± 1.6		Cs134	2.0
Chinese cabbage	Tairatakaku, Iwaki	Dec-13	Cs137	2.1	± 3.0	Under Minimum Limit of Detection	Cs137	4.7
			Cs134	0.0	± 0.0		Cs134	4.3
Chinese cabbage	Hosoya, Yotsukura, Iwaki	Dec-13	Cs137	2.6	± 3.1	Under Minimum Limit of Detection	Cs137	4.9
			Cs134	0.0	± 0.0		Cs134	4.5
Chinese cabbage	Tairatakaku, Iwaki	Dec-13	Cs137	2.2	± 2.6	Under Minimum Limit of Detection	Cs137	4.1
			Cs134	0.0	± 0.0		Cs134	3.8

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Chinese cabbage	Gohouden, Nishiki, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.0
			Cs134	0.0	± 0.0		Cs134	3.6
Chinese cabbage	Onahamaokanona, Iwaki	Dec-13	Cs137	1.9	± 2.1	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	0.0	± 0.0		Cs134	2.9
Chinese cabbage	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.0
			Cs134	0.0	± 0.0		Cs134	4.5
Japanese white radish	Hosoya, Yotsukura, iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.7
			Cs134	0.0	± 0.0		Cs134	3.4
Japanese white radish	Nishiki, Iwaki	Dec-13	Cs137	2.0	± 2.5	Under Minimum Limit of Detection	Cs137	3.8
			Cs134	1.4	± 2.2		Cs134	3.4
Japanese white radish	Uchigokouya, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	0.0	± 0.0		Cs134	4.9
Japanese white radish (leaf)	Uchigokouya, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.0
			Cs134	2.5	± 2.6		Cs134	4.2
Japanese mustard spinach	Onahama, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	8.7
			Cs134	0.0	± 0.0		Cs134	7.9
Japanese mustard spinach	Gohouden, Nishiki, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.0
			Cs134	2.3	± 2.4		Cs134	3.6
Cabbage	Tairatakaku, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	6.1
			Cs134	2.1	± 3.6		Cs134	5.6
Cabbage	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.6
			Cs134	0.0	± 0.0		Cs134	5.2
Qing-geng-cai	Tairatakaku, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.9
			Cs134	0.0	± 0.0		Cs134	5.3
Qing-geng-cai	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.5
			Cs134	1.5	± 2.7		Cs134	4.1
Potato(with peel)	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.1
			Cs134	0.0	± 0.0		Cs134	2.7
Potato	Uchigokouya, Iwaki	Jun-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.7
			Cs134	0.0	± 0.0		Cs134	4.3
Green onion	Jiyuugaoka, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.8
			Cs134	3.1	± 3.3		Cs134	5.3
Green onion	Hosoya, Yotsukura, iwaki	Dec-13	Cs137	2.5	± 2.9	Under Minimum Limit of Detection	Cs137	4.7
			Cs134	0.0	± 0.0		Cs134	4.4
Broccoli	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	1.3	± 2.2		Cs134	3.3
Carrot	Tairatakaku, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.6
			Cs134	0.0	± 0.0		Cs134	5.0
Golden-rayed lily	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.8
			Cs134	0.0	± 0.0		Cs134	2.6
Syogatsuna (type of brassica)	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	6.4
			Cs134	2.7	± 3.8		Cs134	5.7
Yacon	Hosoya, Yotsukura, iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	1.7	± 1.7		Cs134	2.6
Yam	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.6
			Cs134	1.3	± 2.2		Cs134	3.3

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Green bean	Jobannishigo, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.5
			Cs134	0.0	± 0.0		Cs134	4.1
Potherb mustard	Tairatakaku, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	15.5
			Cs134	0.0	± 0.0		Cs134	14.0
Spinach	Nishiki, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.8
			Cs134	0.0	± 0.0		Cs134	4.3
Turnip	Kubo, Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.7
			Cs134	0.0	± 0.0		Cs134	2.4
Cauliflower	Kashima, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	4.4
			Cs134	0.0	± 0.0		Cs134	4.0
Japanese yam	Yamada, Iwaki	Nov-13	Cs137	1.8	± 3.2	Under Minimum Limit of Detection	Cs137	4.9
			Cs134	0.0	± 0.0		Cs134	4.4
Mandarin orange	Izumigaoka, Iwaki	Dec-13	Cs137	1.7	± 2.8	Under Minimum Limit of Detection	Cs137	4.2
			Cs134	1.7	± 2.4		Cs134	3.8
Mandarin orange	Tairaakai, Iwaki	Dec-13	Cs137	6.5	± 2.7	11.7	Cs137	3.0
			Cs134	5.2	± 2.2		Cs134	2.8
Mandarin orange	Ena, Iwaki	Dec-13	Cs137	3.2	± 1.3	4.7	Cs137	1.8
			Cs134	1.5	± 1.1		Cs134	1.6
Mandarin orange	Onahama, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.5
			Cs134	1.1	± 1.4		Cs134	2.2
Mandarin orange (peel)	Onahama, Iwaki	Dec-13	Cs137	6.6	± 4.4	6.6	Cs137	6.4
			Cs134	3.6	± 3.8		Cs134	5.8
Citron	Taira, Iwaki	Dec-13	Cs137	18.2	± 5.0	23.3	Cs137	4.2
			Cs134	5.1	± 2.6		Cs134	3.8
Citron	Yoshima, Iwaki	Dec-13	Cs137	1.9	± 2.2	Under Minimum Limit of Detection	Cs137	3.4
			Cs134	0.0	± 0.0		Cs134	3.1
Citron	Nakaoka, Iwaki	Dec-13	Cs137	4.2	± 2.2	4.2	Cs137	3.1
			Cs134	1.6	± 1.6		Cs134	2.5
Citron	Onahama, Iwaki	Dec-13	Cs137	9.5	± 3.7	9.5	Cs137	4.4
			Cs134	2.7	± 2.7		Cs134	4.1
Citron	Matsukawa, Furudono	Nov-13	Cs137	25.6	± 6.4	42.7	Cs137	3.7
			Cs134	17.1	± 4.4		Cs134	3.4
Pomegranate	Yoshima, Iwaki	Dec-13	Cs137	3.1	± 3.5	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	2.0	± 3.1		Cs134	4.9
Apple	Kagamiishi, Iwase	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.5
			Cs134	2.0	± 2.1		Cs134	3.2
Apple (with peel)	Sinchi, Minamisoma	Nov-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	1.8	± 1.9		Cs134	3.0
Chinese quince	Taira, Iwaki	Nov-13	Cs137	1.7	± 3.5	Under Minimum Limit of Detection	Cs137	5.1
			Cs134	2.5	± 3.1		Cs134	4.6
Lemon	Izumigaoka, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.2
			Cs134	2.9	± 3.1		Cs134	4.8
Kiwi	Katono, Tono, Iwaki	Dec-13	Cs137	1.8	± 2.1	Under Minimum Limit of Detection	Cs137	3.2
			Cs134	0.0	± 0.0		Cs134	2.9
Shitake mushroom grown in log	Kuwaki, Soeno, Iwaki	Dec-13	Cs137	99.6	± 23.0	135.9	Cs137	11.3
			Cs134	36.3	± 10.3		Cs134	10.1

Name of Sample	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Dried shiitake mushroom	Hida, Oita	unknown	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	15.2
			Cs134	0.0	± 0.0		Cs134	14.0
Wild sesame	Ohisa, Iwaki	Oct-13	Cs137	11.9	± 5.0	20.2	Cs137	6.0
			Cs134	8.3	± 4.0		Cs134	5.3
Greenling	Numanouchi, Iwaki	Dec-13	Cs137	12.3	± 3.8	16.9	Cs137	3.7
			Cs134	4.6	± 2.4		Cs134	3.4
Slime flounder	Onahama, Iwaki	Dec-13	Cs137	33.1	± 7.6	49.8	Cs137	3.1
			Cs134	16.7	± 4.1		Cs134	2.9
Boar	Tabito, Iwaki	Nov-13	Cs137	378.0	± 76.0	558.0	Cs137	3.9
			Cs134	180.0	± 36.0		Cs134	3.6
School Lunch	Uchigo, Iwaki	Dec-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	± 0.0		Cs134	2.6
School Lunch	Uchigo, Iwaki	Dec-13	Cs137	1.2	± 1.8	Under Minimum Limit of Detection	Cs137	2.9
			Cs134	0.0	± 0.0		Cs134	2.6
School Lunch	Ishioka, Hiroshima	Jun-13	Cs137	0.0	± 0.0	Under Minimum Limit of Detection	Cs137	5.3
			Cs134	0.0	± 0.0		Cs134	4.7